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RC 6/2702

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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

February 18, 2004

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 09/482,683; Filed: January 14, 2000  
For: **System and Method for Real Time Video Production and Distribution**  
Inventor: Holtz *et al.*  
Our Ref: 1752.0010001

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FEB 20 2004

Sir:

Technology Center 2100

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form PTO/SB/17;
2. Request for Continued Examination;
3. Fourth Supplemental Information Disclosure Statement;
4. Form PTO-1449 citing 51 documents (4 sheets);
5. Copy of 51 documents cited on PTO-1449 (Doc. Nos. AA1-AA4, AB1-AB4, AC1-AC4, AD1-AD4, AE1-AE3, AF1-AF3, AG1-AG3, AH1-AH3, AI1-AI3, AL1-AL4, AM1-AM4, AN1-AN4, AO1-AO4, and AP1-AP4);
6. Credit Card Payment Form PTO-2038; and
7. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
February 18, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "K. Patterson", is written over a horizontal line.

Kendrick P. Patterson  
Attorney for Applicant  
Registration No. 45,321

KPP/as

231491.1

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This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

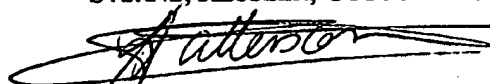
This Information Disclosure Statement is being filed concurrently with the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, no statement or fee is required. 37 C.F.R. § 1.97(b).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO 1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Kendrick P. Patterson  
Attorney for Applicants  
Registration No. 45,321

Date: February 18, 2004

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770.00

## Complete if Known

Application Number 09/482,683

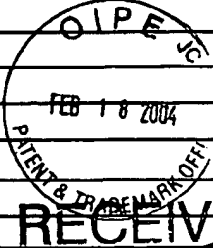
Filing Date January 14, 2000

First Named Inventor Holtz et al.

Examiner Name Huynh, Ba

Art Unit 2173

Attorney Docket No. 1752.0010001



## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☒ Other\*\* ☐ None

\* Charge any deficiencies or credit any overpayments in Deposit Account: the fees to Deposit Acct. No. 19-0036

Deposit Account Number  
Deposit Account Name

19-0036

Sterne Kessler, Goldstein & Fox P.L.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below	Fee Paid
Independent Claims	Multiple Dependent	- 20 **	- 3 **		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

FEB 20 2004

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1808	180	1808	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

770.00

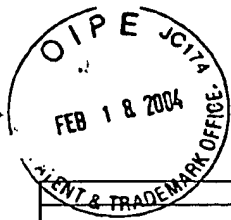
## SUBMITTED BY

Name (Print/Type)	Kendrick P. Patterson	Registration No. (Attorney/Agent)	45,321	Telephone	(202) 371-2600
Signature		Date	2/18/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FORM PTO-1449  FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1752.0010001	APPLICATION NO. 09/482,683
	INVENTORS HOLTZ <i>et al.</i>	
	FILING DATE January 14, 2000	ART UNIT 2173

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	4,746,994	05/1988	Ettlinger			
	AB1	B1 4,746,994	02/1993	Ettlinger			
	AC1	4,982,346	01/1991	Girouard <i>et al.</i>			
	AD1	5,659,793	08/1997	Escobar <i>et al.</i>			
	AE1	5,724,521	03/1998	Dedrick			
	AF1	5,740,549	04/1998	Reilly <i>et al.</i>			
	AG1	5,752,238	05/1998	Dedrick			
	AH1	5,774,664	06/1998	Hidary <i>et al.</i>			
	AI1	5,778,181	07/1998	Hidary <i>et al.</i>			

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## FOREIGN PATENT DOCUMENTS

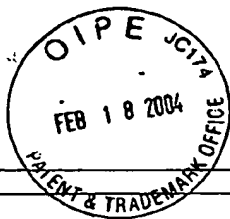
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	1	"About Yahoo! Broadcast," <i>Yahoo!® Broadcast</i> [online], 2000 [retrieved on April 26, 2001]. Retrieved from the Internet:URL: <a href="http://business.broadcast.com/about_us.html">http://business.broadcast.com/about_us.html</a> , 2 pages.
	AM	1	"Advantages," <i>Yahoo!® Broadcast</i> [online], 2000 [retrieved on April 26, 2001]. Retrieved from the Internet:URL: <a href="http://business.broadcast.com/advantages.html">http://business.broadcast.com/advantages.html</a> , 3 pages.
	AN	1	"Contact Us," <i>iLoveTV Inc.</i> [online], [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/contact.html">http://209.47.14.231/contact.html</a> , 1 page.
	AO	1	"Content and Conversation," <i>Yahoo!® Broadcast</i> [online], [retrieved on April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://business.broadcast.com/sanders_sprint/frameset/html">http://business.broadcast.com/sanders_sprint/frameset/html</a> , 1 page.
	AP	1	Festa, P., "Flood of spending due for streaming video," <i>Yahoo!® News</i> [online], April 12, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://dailynews.yahoo.com/h/cn/20010412/tc/flood_of_spending_due_for_streaming_video_1.html">http://dailynews.yahoo.com/h/cn/20010412/tc/flood_of_spending_due_for_streaming_video_1.html</a> , 2 pages.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

FOURTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
1752.0010001

APPLICATION NO.  
09/482,683

INVENTORS  
HOLTZ *et al.*

FILING DATE  
January 14, 2000

ART UNIT  
2173

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2	5,790,117	08/1998	Halviatti <i>et al.</i>			
	AB2	5,826,102	10/1998	Escobar <i>et al.</i>			
	AC2	5,833,468	11/1998	Guy <i>et al.</i>			
	AD2	5,875,108	02/1999	Hoffberg <i>et al.</i>			
	AE2	5,931,901	08/1999	Wolfe <i>et al.</i>			
	AF2	5,999,912	12/1999	Wodarz <i>et al.</i>			
	AG2	6,011,537	01/2000	Slotznick			
	AH2	6,018,768	01/2000	Ullman <i>et al.</i>			
	AI2	6,026,368	02/2000	Brown <i>et al.</i>			

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No

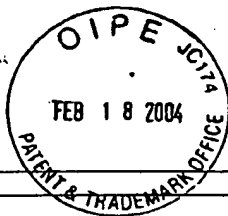
## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	2	Humphries, M., "The Options.," <i>iLoveTV Inc.</i> [online], [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/possible1.html">http://209.47.14.231/possible1.html</a> , 1 page.
	AM	2	Mannes, G., "Chasing Sweet Semel of Success Takes Yahoo! To Hollywood," <i>AOL Personal Finance</i> [online], April 17, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://aol.thestreet.com/tech/internet/1393298.html">http://aol.thestreet.com/tech/internet/1393298.html</a> , 3 pages.
	AN	2	Mannes, G., "Yahoo! Joins Suddenly Crowded Online Music Field," <i>AOL Personal Finance</i> [online], April 5, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://aol.thestreet.com/tech/internet/1379000.html">http://aol.thestreet.com/tech/internet/1379000.html</a> , 3 pages.
	AO	2	"Overview: Changing the Delivery of Business Communications," <i>Yahoo!® Broadcast</i> [online], 2000 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://business/.broadcast.com/overview.html">http://business/.broadcast.com/overview.html</a> , 2 pages.
	AP	2	Park, I., "I LOVE TV: CUTTING EDGE TECHNOLOGY UNITES THE POWER OF TELEVISION AND THE INTERNET," <i>iLoveTV Inc.</i> [online], June 5, 2001 [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/press_cuttingEdge.html">http://209.47.14.231/press_cuttingEdge.html</a> , 2 pages.

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FOURTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1752.0010001APPLICATION NO.  
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HOLTZ *et al.*FILING DATE  
January 14, 2000ART UNIT  
2173

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3	6,029,045	02/2000	Picco <i>et al.</i>			
	AB3	6,064,967	05/2000	Speicher			
	AC3	6,084,628	07/2000	Sawyer			
	AD3	6,119,098	09/2000	Guyot <i>et al.</i>			
	AE3	6,133,909	10/2000	Schein <i>et al.</i>			
	AF3	6,146,148	11/2000	Stuppy			
	AG3	6,160,570	12/2000	Sitnik			
	AH3	6,182,050 B1	01/2001	Ballard			
	AI3	6,216,112 B1	04/2001	Fuller <i>et al.</i>			

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No

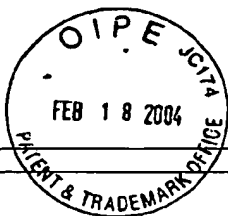
## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	3	"Press Releases," <i>iLoveTV Inc.</i> [online], June 5, 2001 [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/press.html">http://209.47.14.231/press.html</a> , 1 page.
	AM	3	Weisman, R., "Yahoo's Latest: New Broadcast Site," <i>Yahoo!® News</i> [online], April 23, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://dailynews.yahoo.com/h/nf/20010423/tc/9176_1.html">http://dailynews.yahoo.com/h/nf/20010423/tc/9176_1.html</a> , 3 pages.
	AN	3	"Webcasting 101," <i>Yahoo!® Broadcast</i> [online], 2000 [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://business.broadcast.com/webcasting101.html">http://business.broadcast.com/webcasting101.html</a> , 3 pages.
	AO	3	"Welcome to Yahoo! Broadcast," <i>Yahoo!® Broadcast</i> [online], 2001 [retrieved April 26, 2001]. Retrieved from the Internet:>URL: <a href="http://mediaframe.yahoo.com/launch?lid=wmv-56-p.902530-41362.wmv-100-p.902531-4136.../index2htm">http://mediaframe.yahoo.com/launch?lid=wmv-56-p.902530-41362.wmv-100-p.902531-4136.../index2htm</a> , 1 page.
	AP	3	"Welcome," <i>Yahoo!® Broadcast</i> [online], 2000, [retrieved April 26, 2001]. Retrieved from the Internet:<URL: <a href="http://business.broadcast.com/">http://business.broadcast.com/</a> , 1 page.

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA4	6,398,556 B1	06/2002	Ho <i>et al.</i>			
	AB4	6,442,529 B1	08/2002	Krishan <i>et al.</i>			
	AC4	6,452,612 B1	09/2002	Holtz <i>et al.</i>			
	AD4	6,458,060 B1	10/2002	Watterson <i>et al.</i>			
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	AF						
	AG						
	AH						
	AI						

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	4	"Welcome To Yahoo! Radio," <i>Yahoo!® Radio</i> [online], [retrieved April 26, 2001]. Retrieved from the Internet:>URL: <a href="http://radio.broadcast.com/">http://radio.broadcast.com/</a> , 2 pages.
	AM	4	Wine, W., Dr., "The Benefits," <i>iLoveTV Inc.</i> [online], [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/benefit.html">http://209.47.14.231/benefit.html</a> , 1 page.
	AN	4	Wine, W., Dr., "What is I Love TV™?", <i>iLoveTV Inc.</i> [online], [retrieved June 12, 2001]. Retrieved from the Internet:>URL: <a href="http://209.47.14.231/whatis.html">http://209.47.14.231/whatis.html</a> , 1 page.
	AO	4	"Yahoo! Events," <i>Yahoo!® Events</i> [online], April 26, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:>URL: <a href="http://events.yahoo.com/">http://events.yahoo.com/</a> , 2 pages.
	AP	4	"Yahoo to Unveil New Broadcast Site," <i>Yahoo!® News</i> [online], April 23, 2001 [retrieved April 26, 2001]. Retrieved from the Internet:>URL: <a href="http://dailynews.yahoo.com/h/nm/20010423/tc/yahoo_broadcast_dc_1.html">http://dailynews.yahoo.com/h/nm/20010423/tc/yahoo_broadcast_dc_1.html</a> , 2 pages.

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